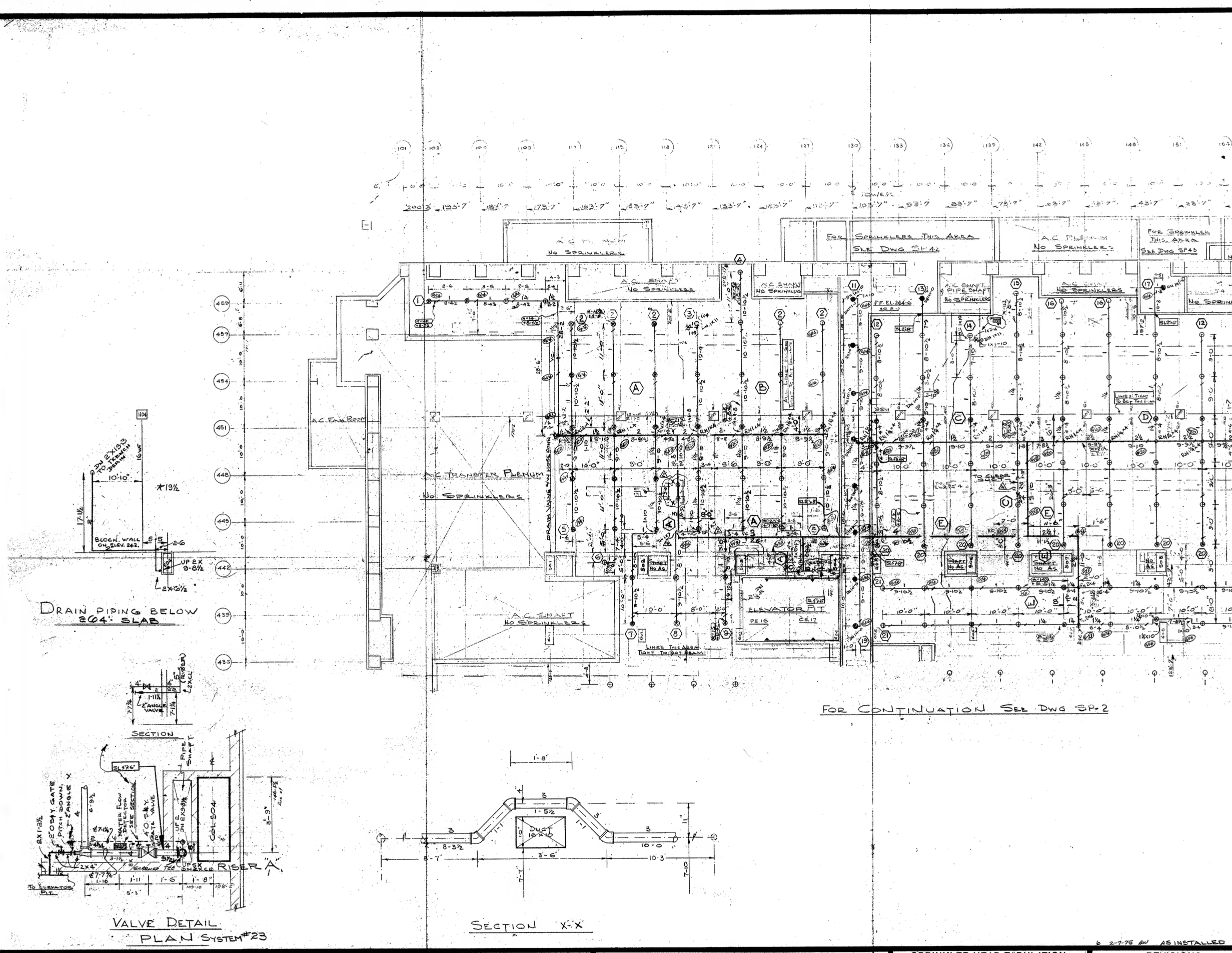

RECORD OF TRADE COORDINATION

TRADE	COMPANY	BY	DATE
HVAC	SAND-COURTER	M.S.	10-14-68
SHEET METAL	ALPINE-BROOK-TRIANGLE	M.F.	10-14-68
PLUMBING	JARCHO BROS., INC.	R.B.	10-14-68
ELECTRICAL	NAGER ELECTRIC CO., INC.	E.B.E.	10-14-68

RECORD OF FINAL PLAN APPROVAL

AUTHORITY	NAME	BY	DATE
P.O.N.Y.A.			
J. B. & B.			6-17-69
N.Y.F.I.R.O.			4-30-69
EMPLOYER'S GROUP OF INSURANCE CO'S			

DATE	REV. NO.	NO. OF COPIES	DISTRIBUTED TO
6-20-69	3	1	TISHMAN REALTY C.C.

DISTRIBUTION RECORD

REFERENCE DRAWINGS

INFORMATION	BY	DWG. NO.	DATE	LATEST REV. NO.	LATEST REV. DATE
ARCH.		A-A.10	7-31-67	6	11-11-68
		A-A.11	7-31-67	5	11-11-68
STRUCT.		S-A.5	3-13-68	5	7-11-68
MECH. (DUCTS & APT.)		M-SL.3	8-20-68	2	10-11-68
		M-W.L.3	8-7-68	1	8-13-68
		M-SL.4	8-28-68	2	10-11-68
		M-W.L.4	8-12-68	1	8-13-68
		C-SL.4	8-16-68	1	8-16-68
CONC.		S-C.A.5	5-1-68	2	12-16-68
		S-C.A.6	5-1-68	1	12-16-68
ELEC.		E-A.4	10-16-67	2	1-31-69
PLUMB.		P-A.5	10-16-67	3	1-16-69
SPKR.		SP-1.6	5-15-68	1	2-10-68

LEGEND OF SYMBOLS

ABBREVIATIONS

	MAIN DESIGNATION
	BRANCH DESIGNATION
WMG	WATER MOTOR GONG
ABD	AUTO BALL DRIP
FC	FLUSHING CONN.
FDC	FIRE DEPT. CONN.
ITC	INSP. TEST CONN.
C-C	CENTER TO CENTER
TxG	THREAD BY GROOVE
PE	PLAIN END
RN	RISE NIPPLE
DN	DROP NIPPLE
OWSJ	OPEN WEB STEEL JOINT
WJ	WOOD JOIST
WF,BM	BEAM DESIGNATION S
CB	CONCRETE BEAM
COL	COLUMN
DO	DITTO
H.C.	HUNG CEILING
SG	SPRINKLER GUARD
AFF	ABOVE FINISHED FLOOR

INFORMATION ALONG PIPE LINES

HANGER: Type, Rod Length, Location
PIPE: Size, 9-10 Cut Length
ELEVATION: Below Slab or Top of Steel, 26 (+9-1) Abv. Fin. Flr., Pitch Dn (or Up)

ALARM CHECK VALVE (A.V.)
DRY VALVE (D.V.)
D.V. WITH EXHAUSTER
WATER FLOW DETECTOR (W.F.D.)
O.S. & Y. GATE VALVE
CHECK VALVE
POST INDICATOR VALVE (P.I.V.)
WALL P.I.V.

STANDARD HANGERS

1 C-CLAMP
2 OFFSET C-CLAMP
3 2 NUTS, WASHER
4 EXPANSION SHIELD
5 INSERT NUT
6 TOGGLE
7 LAG ROD
8 BEAM CLAMP
9 J-ROD
10 HORIZ. LAG BOLT
11 HORIZ. EXP. SHIELD
12 TRAPEZE BAR
13 YOKE STAND

SPRINKLER HEAD TABULATION

M.F.R'S. MODEL NO.	SIZE	TYPE	FINISH	SYMBOL	TEMPERATURE RATING 160°	212°	280°	
		UPRIGHT	BRASS		7B			
		PENDANT	BRASS		5S			
		PENDANT	CHROME					
		FLUSH PENDANT	CHROME		10			
		SIDEWALL			4			

TOTAL SPRINKLERS ON THIS SHEET 147

TOTAL SPRINKLERS ON ENTIRE JOB _____

6 2-7-75 AW AS INSTALLED

REVISIONS

NO	DATE	BY	DESCRIPTION
1	5-9-69	BRL	ADD. SIDE WALL HDS. IN PE 16 & PITS, MAINS & LINES DESIGN. CUT LENGTHS, HANGERS. ONE HD. UNDER DUCT OFF PENDANT CHROME CHANGED FLUSH PENDANT CHROME.
2	5-21-69	BRL	CHANGE IN ELEVATION
3	6-4-69	J.R.	HEAD COUNT REVISED & VALVE ADD.
4	10-26-70	BRL	GLOBE VALVE TO ELEV. PIT CHANGED
5	3-11-70	LM	DRAIN PIPING SHOWN.

ARCHITECT: MINORU YAMASAKI & ASSOC. EMORY ROTH & SONS

MECHANICAL ENGINEER: JAROS, BAUM & BOLLES

CUSTOMER: PORT OF NEW YORK AUTHO